To: ALL BRIDGE DESIGNERS

From: Ralph E. Anderson Salph E. anderson

Subject: New Drainage Manual

Date: August 2, 2004

The IDOT Drainage Manual has been updated and is now available in electronic format, PDF. The manual is administered by the Bureau of Bridges and Structures (BBS) but has been written with the help of all District Hydraulic Engineers and their staffs. The Drainage Manual resides on the BBS, Technical Manuals web site, but includes policy and procedures for all drainage applications relative to IDOT. Many new updates including design examples, and revisions are provided for improved direction and guidance. Two new chapters are now a part of the manual: Scour Countermeasures and Computer Programs.

The manual can be found at http://www.dot.il.gov/bridges/brmanuals.html. Please note that the file size is very large (47.8 Mb) so a high speed (Broadband) Internet connection is recommended.

The official effective date of this June, 2004, edition of the manual is September 1, 2004. However, it is recommended the new manual's policies and procedures be implemented as soon as practical.

If download problems are encountered, please contact Dick Best at 217/785-2922.

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